

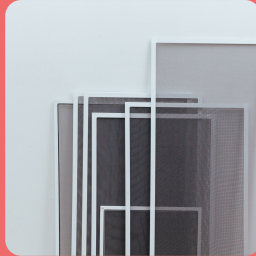
# PART 1: CHILDPROOFING YOUR BOX FAN

Here's an easy, cheap way to add some childproofing to a box fan before making your HEPA-Filter box fan.

## WHAT YOU'LL NEED



Box Fan



Mosquito Netting



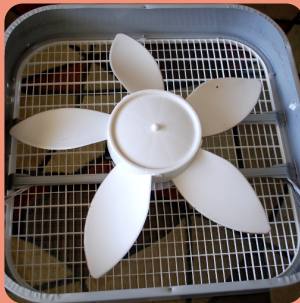
Screwdriver



Knife

## HOW TO ASSEMBLE

### STEP 1



Unscrew and remove the front of the fan.

### STEP 2



Stretch the screen over the fan.

### STEP 3



Put the front back on the fan.

### STEP 4



Screw the fan top back in.

### STEP 5



Cut the excess screen away.  
A sharp knife works best.

# PART 2: DIY HEPA FILTER

It's important to use ventilation alternatives are important to use so that fresh air can move around.

A box fan filter is an excellent ventilation alternative.

## WHAT YOU'LL NEED



20x20x1 inch filter  
Rating - MERV13, FPR10, or MPR1900



20-inch box fan



Duct Tape

## HOW TO ASSEMBLE

### STEP 1



Place filter on back (air intake side) of fan.



#### Note:

Make sure the arrow on the side of the filter is pointing towards the fan.

### STEP 2



Use duct tape to attach the filter securely to the fan

### STEP 3



Place in an area away from any obstacles and turn the fan on.

### STEP 4



Keep all windows and doors closed to prevent new pollution from getting into your home.

## WHEN USING:

- Close windows and doors.
- Place near the middle of the room.
- Don't use it in the window.
- Replace filter every 3 months or when dirty.

## GENERAL SAFETY TIPS

- Make sure the filter is on the back of the fan, facing forward.
- Keep away from drapes and other flammable objects.
- Never use unattended.

# PART 3: FREQUENTLY ASKED QUESTIONS



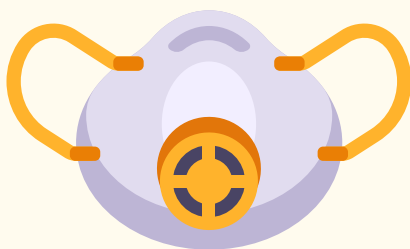
## HOW MANY DO I NEED?

Plan on 1 fan per occupied room. During the day, you can move fans to your living spaces when bedrooms are unoccupied.



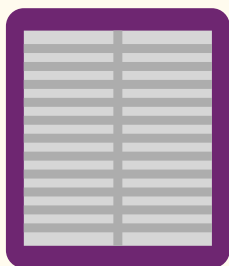
## DO I NEED A CHARCOAL FILTER/PAD?

Charcoal filters are meant to help reduce odors. If you do not have odors, you do not need a charcoal filter. If you notice an odor, using a charcoal filter might help. Depending on its usage, the charcoal filters may need to be replaced more often than the filters.



## WHAT IS THE RECOMMENDED WAY TO CHANGE A FILTER?

When you are going to change a dirty filter, you should be outside and wear an N95 mask. Cut the tape where the filter is attached to the fan and place the used filter into a garbage bag, seal the top, and toss it in the trash. You should wipe down the fan with fragrance-free soap and water and let run outside for 10-15 minutes before bringing it back inside and replacing the filter.



## CAN I USE THINNER (1-2-3") FILTERS?

Any filter is better than no filter. Thinner filters can reduce airflow, be louder, and get dirty faster.

Scan the QR Code for  
More information.



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